Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1.(Currently Amended) A high-pressure discharge lamp comprising:

an inner vessel with a discharge chamber,

with at least two electrodes extending into the discharge chamber, and

an outer bulb surrounding the inner vessel, the outer bulb comprising glass doped with ~~neodymium~~ cerium oxide, the ~~neodymium~~ cerium oxide content being substantially ~~2 to 20%~~ 0.1 to 3% by weight with respect to the total weight of the outer bulb,

wherein the discharge chamber contains an ionizable filling comprising:

at least one rare gas,

0 mg to 10 mg of mercury, and

a metal halide mixture comprising:

40 to 80% by weight of sodium halide,

25 to 55% by weight of scandium halide,

1 to 15% by weight of indium halide, and

0 to 34% by weight of thallium halide.

2.(Previously Presented) The high-pressure discharge lamp as claimed in claim 1, wherein a color point of light emitted by the high-pressure discharge lamp in a CIE 1931 diagram has an X-color coordinate in a range from 0.345 to 0.375, and a Y-color coordinate in a range from 0.350 to 0.375.

Claim 3 (Canceled)

4.(Previously Presented) The high-pressure discharge lamp as claimed in claim 1, wherein a color temperature of light emitted by the high-pressure discharge lamp lies in a range from 4300 K to 5000 K.

5.(Previously Presented) The high-pressure discharge lamp as claimed in claim 1, wherein luminous efficacy of light emitted by the high-pressure discharge lamp is at least 70 lm/W.

6.(Previously Presented) The high-pressure discharge lamp as claimed in claim 1, wherein a color point change with respect to an X-color coordinate and a Y-color coordinate in a CIE 1931 diagram amounts to ≤ 6% over a period of operation of the high-pressure discharge lamp of 1500 hours.

7.(Previously Presented) The high-pressure discharge lamp as claimed in claim 1, wherein the at least one rare gas includes xenon, and the ionizable filling further comprises:

50 to 70% by weight of sodium iodide,

30 to 50% by weight of scandium iodide,

1 to 15% by weight of indium iodide, and

0 to 10 mg mercury.

8.(Previously Presented) The high-pressure discharge lamp as claimed in claim 1, wherein the at least one rare gas includes xenon, and the ionizable filling comprises:

50 to 60% by weight of sodium iodide,

35 to 45% by weight of scandium iodide,

1 to 15% by weight of indium iodide, and

0 to 10 mg mercury.

9.(Currently Amended) A lamp comprising:

an inner vessel including an ionizable filling; and

an outer bulb surrounding the inner vessel;

wherein the outer bulb includes glass doped with ~~neodymium~~ cerium oxide, the ~~neodymium~~ cerium oxide content being substantially ~~2 to 20%~~ 0.1 to 3% by weight with respect to a total weight of the outer bulb;

the ionizable filling comprising:

at least one rare gas,

0 mg to 10 mg of mercury, and

a metal halide mixture comprising:

40 to 80% by weight of sodium halide,

25 to 55% by weight of scandium halide,

1 to 15% by weight of indium halide, and

0 to 34% by weight of thallium halide.

10.(Previously Presented) A lighting unit comprising the high-pressure discharge lamp as claimed in claim 1.

11.(Previously Presented) The high-pressure discharge lamp of claim 1, wherein a color point of light emitted by the high-pressure discharge lamp in a CIE 1931 diagram has an X-color coordinate in a range from 0.350 to 0.370, and a Y-color coordinate in a range from 0.355 to 0.370.

12.(Previously Presented) The high-pressure discharge lamp of claim 1, wherein a color point of light emitted by the high-pressure discharge lamp in a CIE 1931 diagram has an X-color coordinate in a range from 0.355 to 0.360, and a Y-color coordinate in a range from 0.350 to 0.375.

13.(Previously Presented) The high-pressure discharge lamp of claim 1, wherein a color temperature of light emitted by the high-pressure discharge lamp lies in a range from 4700 K to 4800 K.

14.(Previously Presented) The high-pressure discharge lamp of claim 1, wherein luminous efficacy of light emitted by the high-pressure discharge lamp is at least ≥75 lm/W.

15.(Previously Presented) The high-pressure discharge lamp of claim 1, wherein a color point change with respect to an X-color coordinate and a Y-color coordinate in a CIE 1931 diagram amounts to ≤ 5% over a period of operation of the high-pressure discharge lamp of 1500 hours.

16.(Currently Amended) The high-pressure discharge lamp of claim 1, wherein the glass comprises quartz glass doped with the ~~neodymium~~ cerium oxide.

17.(Previously Presented) The high-pressure discharge lamp of claim 1, wherein total content of the metal halide mixture in the ionizable filling calculated as metal iodide amounts to <400 µg.

18.(Currently Amended) The high-pressure discharge lamp of ~~claim 19~~ claim 17, wherein the percentages by weight for the metal halides, with the exception of scandium halide, relate to corresponding metal mono-halide as part of the total weight of the metal halide mixture, in relation to the corresponding mono-halide of the ionizable filling.

19.(Currently Amended) The lamp of claim 9, wherein the glass comprises quartz glass doped with the ~~neodymium~~ cerium oxide.

20.(Previously Presented) The lamp of claim 9, wherein total content of the metal halide mixture in the ionizable filling calculated as metal iodide amounts to <400 µg.

21.(Previously Presented) The lamp of claim 20, wherein the percentages by weight for the metal halides, with the exception of scandium halide, relate to corresponding metal mono-halide as part of the total weight of the metal halide mixture, in relation to the corresponding mono-halide of the ionizable filling.